Historique des pièce à durée de vie limitée
Life Limited Parts History Record

Pratt & Whitney Canada
Une société de United Technologies /A United Technologies Company

Pratt & Whitney Canada Cie. /
Pratt & Whitney Canada Corp.
1000, Marie-Victorin
Longueuil, Québec, Canada
J4G 1A1
450-677-9411

P&WC JR3_6904_E (2007-05)

Centre de revision
Service Center

Désignation de la pièce / Part Name	Code de traitement thermique / Heat Code	Émis le (A-M-J) / Issue Date (Y-M-D)	N° de bulletin de vente / Sales Order No.	Service
DISC TURBINE	LASWY	2008.10.31	155100	Overhaul

Numéro du matériel / Material Number	N° de série du matériel / Material Serial No.	N° de série du mat'l. forgé / Forging Mat'l. Serial	Temps depuis neuf / Time Since New	Cycles depuis neuf / Cycles Since New	Manuel & Révision / Manual & Revision
3037312	A001KRNT	1026	4,073.2	3,059	SB14002 REV.19

Timbre du vérificateur / Inspection Stamp

SC 74

Données sur le moteur / module - Engine / Module Data					Données sur le matériel - Material Data					
Temps depuis neuf à l'installation du matériel — Engine/Module TSN When Material Installed	Cycles depuis neuf à l'installation du matériel — Engine/Module CSN When Material Installed	N° de série du moteur / module — Engine / Module Serial No.	Modèle — Model	Temps depuis neuf à l'enlèvement du matériel — Eng / Module TSN When Material Removed	Cumul. de cette installation — Accumulated This Installation: Temps Time	Cumul. de cette installation — Accumulated This Installation: Cycles	Cumul. jusqu'à présent — Total Accumulated To Date: Temps Time	Cumul. jusqu'à présent — Total Accumulated To Date: Cycles	Date	Observations (Installation d'entretien, de révision, bon de travail et timbre du vérificateur) Référence — Remarks (Maintenance/Overhaul, Facility, Work Order & Inspection Stamp) Reference
4,073.2	3,059	RK0125	PT6A-66							

Nota : Pour connaître les durées de vie accumulée et résiduelle du matériel, consulter le Manuel d'entretien du moteur ou le Bulletin de service approprié, selon le cas.

Note: For determination of accumulated and remaining lives on this material, refer to the engine Maintenance Manual or Service Bulletin, as applicable.

Insérer le présent historique dans le livre du moteur ou du module où la pièce est installée. - This record must be kept with the engine/module logbook where this part is ins

Historique des pièce à durée de vie limitée
Life Limited Parts History Record

Pratt & Whitney Canada
Une société de United Technologies /A United Technologies Company

Pratt & Whitney Canada Cie. /
Pratt & Whitney Canada Corp.
1000, Marie-Victorin
Longueuil, Québec, Canada
J4G 1A1
450-677-9411

P&WC JR3_6904_E (2007-05)

Centre de revision
Service Center

Désignation de la pièce / Part Name	Code de traitement thermique / Heat Code	Émis le (A-M-J) / Issue Date (Y-M-D)	N° de bulletin de vente / Sales Order No.	Service
DISC-TURBINE	LASWY	2008.10.31	155100	Overhaul

Numéro du matériel / Material Number	N° de série du matériel / Material Serial No.	N° de série du mat'l. forgé / Forging Mat'l. Serial	Temps depuis neuf / Time Since New	Cycles depuis neuf / Cycles Since New	Manuel & Révision / Manual & Revision
3037313	A001KXYN	1039	4,073.2	3,059	SB14002 REV.19

Timbre du vérificateur / Inspection Stamp

SC 74

Données sur le moteur / module - Engine / Module Data					Données sur le matériel - Material Data					
Temps depuis neuf à l'installation du matériel — Engine/Module TSN When Material Installed	Cycles depuis neuf à l'installation du matériel — Engine/Module CSN When Material Installed	N° de série du moteur / module — Engine / Module Serial No.	Modèle — Model	Temps depuis neuf à l'enlèvement du matériel — Eng / Module TSN When Material Removed	Cumul. de cette installation — Accumulated This Installation: Temps Time	Cumul. de cette installation — Accumulated This Installation: Cycles	Cumul. jusqu'à présent — Total Accumulated To Date: Temps Time	Cumul. jusqu'à présent — Total Accumulated To Date: Cycles	Date	Observations (Installation d'entretien, de révision, bon de travail et timbre du vérificateur) Référence — Remarks (Maintenance/Overhaul, Facility, Work Order & Inspection Stamp) Reference
4,073.2	3,059	RK0125	PT6A-66							

Nota : Pour connaître les durées de vie accumulée et résiduelle du matériel, consulter le Manuel d'entretien du moteur ou le Bulletin de service approprié, selon le cas.

Note: For determination of accumulated and remaining lives on this material, refer to the engine Maintenance Manual or Service Bulletin, as applicable.

Insérer le présent historique dans le livre du moteur ou du module où la pièce est installée. - This record must be kept with the engine/module logbook where this part is ins

Pratt & Whitney Canada
Une société de United Technologies /A United Technologies Company

Pratt & Whitney Canada Cie. /
Pratt & Whitney Canada Corp.
7007, Chemin De La Savane
St. Hubert, Quebec
Canada J3Y 3X7

Liste des pièces remplacées
List of Parts Replaced

Dossier qualité - Quality Record

Date 31

P&WC JR3_6934_E [6934] (2004-10)

Nº de série Serial No.	Module	Modèle Model	Bulletin de vente Sales Order No.	Client Customer
RK0125	PS	PT6A-66	155100	Avantair

Nº de la pièce Part No.	Designation de la pièce Part Description	Qté Qty	Non Fact. Not Chrg.	S
NEW				
3004589	RING RET 2.215 GAGE DIA	1		
3023059	WASHER-SLTD,PWR TURB SHAFT	1		
3032995	STRAINER (IC)	3		
3039526	GASKET-PROP GOV. MTG	1		
3039718CL09	SEAL - AIR, POWER TURBINE ROTOR	1		
3043825-01	WIRING HARNESS T5 THERMOCOUPLE	1		
3059925-01	GEAR SET-PLANET,FIRST STAGE REDUCTION	1		
3059927-01	GEAR RING,FIRST STAGE REDUCTION	1		
3059928-01	GEAR SET-SUN,FIRST STAGE REDUCTION	1		
3100027-01	SEAL RING-NON METALLIC	1		
3100027-02	SEAL RING-NON METALLIC	1		
3106808-01	SPACER-ADJUSTING	1		
3116132-01	THERMOCOUPLE-IMMERSION T5	10		
3117607-01	RING-RETAINING	1		
AK66S-60	Kit Assy	1		
AK66S-65	Kit Assy	1		
AK66S-70	Kit Assy	1		
AK66SPK	Kit Assy	1		
MS9193-04	NIPPLE, TUBE	1		
REPAIR				
3108028-01	INSUL BLANKET-POWER SECT	2		X

Fin du document
End-of-document

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
This Power Section module is combined with Gas Generator. **S/N: PCE-** RK0125 **NG/√0** 34950 **Rpm, at** 850 **Shp/δ√0** **ITT Trim:** 0.0 **C°** **T5 Trim resistance:** ∞ **Ohms**	R. MEUNIER T.C. 4-58 NO. 044	
ON A/C P180 S/N 1092 (ON RH 3115)	RP 32	
ON MOBIL JET II MK.C-23693.	RP 32	

Registre de maintenance
Maintenance Log
Centre de service révision – St Saint-Hubert
Service Centre St-Hubert

Pratt & Whitney Canada
Une société de United Technologies/A United Technologies Company

Pratt & Whitney Canada Cie./
Pratt & Whitney Canada Corp.
7007, chemin de la Savane
St. Hubert, Québec
Canada J3Y 3X7

P&WC 6481 (2004-05)

Fabricant - Manufacturer:	DesignationDésignation - Description:	Modèle; - Model:	Nº de série - Serial No.:
PRATT AND WHITNEY CANADA	TURBOPROP POWER SECTION MODULE	PT6A-66	PS-RK0125

Bon de vente - Sales Order:	TSN	CSN	Depart SSN	FSN
155100	4073.2	3059	N/A	N/A
Travail effectué - WorkPerformed:	**TSO**	**CSO**	**SSO**	**FSO**
OVERHAULED	0.0	0	N/A	N/A

THIS POWER SECTION MODULE HAS BEEN OVERHAULED, MODIFIED, TESTED AND PROCESSED IN A/W PT6A-66 OVERHAUL MANUAL REV. 25, DAA APPROVED DATA AND SPECIFICATION NO. G-PT6ALL REV. 1.4.
1) ALL AD'S WERE VERIFIED. NO AD'S APPLY TO THIS MODULE.
2) MATED AND TESTED WITH GAS GENERATOR MODULE S/N: PCE-RK0125, S/O: 155100.
(C.T. VANE RING AREA: 7.08).
(P.T. VANE RING AREA: 24.02 CAVITY: 2S2)
3) TEST RUN PERFORMED AND FOUND SATISFACTORY.

October 31, 2008
Date

CLAUDE MONGRAIN SC 10
P&WC SVCE CENTRE
Vérificateur autorisé
Authorized Inspector T.C. AMO No. 20-00

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

OFFICE DEPOT

N1475L 2-12-09 ENG #2

1. Autorité de l'aviation du pays d'approbation Approving national aviation authority **Transport Canada / Transports Canada**	2. **BON DE SORTIE AUTORISÉE** **TCAC 24-0078** **AUTHORIZED RELEASE CERTIFICATE** **TCCA 24-0078**	3. N° de suivie de formulaire - Form Tracking No. 6800797209/12522907
4. Nom et adresse de l'organisme agrée - Approved organization Name and Address Pratt & Whitney Canada Une société de United Technologies / United Technologies Company	Centre de service St-Hubert Service Centre St-Hubert 7007 de la Savane St-Hubert, Quebec Canada J3Y 3X7	5.N° du bon de travail/contrat/facture Work Order No./Contract/Invoice 155100-RK0125-GG

6. Article Item	7. Description	8. N° de pièce - Part No.	9. Admissibilité - Eligibility *	10.Qté - Qty	11. N° de série/de lot - Serial/Batch No.	12. État / Travail - Status / Work
0001	GAS GENERATOR MODULE	3036400		0001	PCE-RK0125	OVERHAULED

13. Remarques - Remarks

OVERHAULED IN A/W PT6A-66 OVERHAUL MANUAL REV.: 25 AND APPROVED DATA.

REFER TO LOGBOOK FOR COMPLETE DETAILS.

CURRENT SERVICE LIFE IS:

TTSN 4073.2 TTSO 0.0 TCSN 3059 TCSO 0

DNA: 1-B-397 **DGCA: E- 136** **DAC: 9902- 01** **INAC: TMAV - 332** **EASA.145.7098** **CAAC : F. 01100154**

N° de série du dernier moteur / Last Engine Serial No. N/A

14. Le présent bon certifie que les articles indiqués ci-dessus ont été construits conformément à :
Certifies that the items identified above were manufactured in conformity to :

☐ Des données de conception approuvées et qu'ils peuvent être utillsés en toute sécurité
Approved design data and are in condition for safe operation.

☐ Des données de conception non approuvées indiquées à la case 13.
Non approved design data specified in block 13.

19. Le présent bon certifie que, à moins d'indication contraire apparaissant à la case 13, le travail indiqué à la case12 et décrit à la case 13 à été effectué conformément au RAC 571.
Certifies that, except where otherwise specified in block 13 the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.

☒ Certification après maintenance en vertu du RAC 571 - Car 571 Maintenance release.

☒ Autres réglementation spécifié à la case 13 - Other regulations specified in block 13.

15. Signature	16. Réf. approbation - Approval Ref. No.	20. Signature Autorisée Authorized Signature	21. Réf. d'autorisation - Authorization Ref. No.
			AMO 20-00
17.Nom (dactylographié ou imprimé) - Name (Typed or Printed)	18. Date	22. Nom - Name CLAUDE MONGRAIN BC 10 P&WC SVCE CENTRE	23. Date OCT 3 1 2008

* Le monteur doit vérifier l'admissibilité avec les données approuvées.

1. Le présent document n'autorise aucunement le montage de la pièce.

2. Si le monteur se base sur la réglementation nationale d'une autorité de navigabilité autre que celle indiquée à la case 1, il doit s'assurer que l'autorité de navigabilité dont il relève accepte les produits ou les travaux de maintenance de l'autorité de navigabilité indiquée à la case 1.

3. Les énoncés des cases 14 et 19 ne sauraient constituer une certification du montage. Dans tous les cas, le dossier technique de l'aéronef doit renfermer une certification de montage délivrée conformément à la réglementation de l'État d'immatriculation, et ce, avant que tout vol puisse avoir lieu.

* Installer must cross-check eligibility with approved data

1. This document does not constitute authority to install the part.

2. Where the installer works in accordance with the national regulations of an Airworthiness Authority other than the Authority specified in block 1, the installer ensures that his / her Airworthiness Authority accepts products or maitenance from the Airworthiness Authority specified in block 1.

3. Statements 14 and 19 do not constitute installations certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.

P&WC 6727 (2004-12)

P&WC 6727 (2004-12)

* Le monteur doit vérifier l'admissibilité avec les données approuvées.

1. Le présent document n'autorise aucunement le montage de la pièce.

2. Si le monteur se base sur la réglementation nationale d'une autorité de navigabilité autre que celle indiquée à la case 1, il doit s'assurer que l'autorité de navigabilité dont il relève accepte les produits ou les travaux de maintenance de l'autorité de navigabilité indiquée à la case 1.

3. Les énoncés des cases 14 et 19 ne sauraient constituer une certification du montage. Dans tous les cas, le dossier technique de l'aéronef doit renfermer une certification de montage délivrée conformément à la réglementation de l'État d'immatriculation, et ce, avant que tout vol puisse avoir lieu.

* Installer must cross-check eligibility with approved data

1. This document does not constitute authority to install the part.

2. Where the installer works in accordance with the national regulations of an Airworthiness Authority other than the Authority specified in block 1, the installer ensures that his / her Airworthiness Authority accepts products or maitenance from the Airworthiness Authority specified in block 1.

3. Statements 14 and 19 do not constitute installations certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.

P&WC 6727 (2004-12)

1. Autorité de l'aviation du pays d'approbation Approving national aviation authority **Transport Canada / Transports Canada**	2. **BON DE SORTIE AUTORISÉE** **TCAC 24-0078** **AUTHORIZED RELEASE CERTIFICATE** **TCCA 24-0078**	3. N° de suivie de formulaire - Form Tracking No. 68007972l3/12522904
4. Nom et adresse de l'organisme agrée - Approved organization Name and Address Pratt & Whitney Canada Une société de United Technologies / United Technologies Company	Centre de service St-Hubert Service Centre St-Hubert 7007 de la Savane St-Hubert, Quebec Canada J3Y 3X7	5.N° du bon de travail/contrat/facture Work Order No./Contract/Invoice 155100-RK0125-PS

6. Article Item	7. Description	8. N° de pièce - Part No.	9. Admissibilité - Eligibility *	10.Qté - Qty	11. N° de série/de lot - Serial/Batch No.	12. État / Travail - Status / Work
0001	POWER SECTION MODULE	3036900		0001	PS-RK0125	OVERHAULED

13. Remarques - Remarks

OVERHAULED IN A/W PT6A-66 OVERHAUL MANUAL REV.: 25 AND APPROVED DATA.

REFER TO LOGBOOK FOR COMPLETE DETAILS.

CURRENT SERVICE LIFE IS:

TTSN 4073.2 TTSO 0.0 TCSN 3059 TCSO 0

DNA: 1-B-397 **DGCA: E- 136** **DAC: 9902- 01** **INAC: TMAV - 332** **EASA.145.7098** **CAAC : F. 01100154**

N° de série du dernier moteur / Last Engine Serial No. N/A

14. Le présent bon certifie que les articles indiqués ci-dessus ont été construits conformément à :
Certifies that the items identified above were manufactured in conformity to :

☐ Des données de conception approuvées et qu'ils peuvent être utillsés en toute sécurité
Approved design data and are in condition for safe operation.

☐ Des données de conception non approuvées indiquées à la case 13.
Non approved design data specified in block 13.

19. Le présent bon certifie que, à moins d'indication contraire apparaissant à la case 13, le travail indiqué à la case12 et décrit à la case 13 à été effectué conformément au RAC 571.
Certifies that, except where otherwise specified in block 13 the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.

☒ Certification après maintenance en vertu du RAC 571 - Car 571 Maintenance release.

☒ Autres réglementation spécifié à la case 13 - Other regulations specified in block 13.

15. Signature	16. Réf. approbation - Approval Ref. No.	20. Signature Autorisée Authorized Signature	21. Réf. d'autorisation - Authorization Ref. No.
			AMO 20-00
17.Nom (dactylographié ou imprimé) - Name (Typed or Printed)	18. Date	22. Nom - Name CLAUDE MONGRAIN BC 10 P&WC SVCE CENTRE	23. Date OCT 3 1 2008

Liste de vérifications du moteur - série PT6A-
PT6A- Engine Check List

Pratt & Whitney Canada
Une société de United Technologies / A United Technologies Company

Pratt & Whitney Canada Cie. /
Pratt & Whitney Canada Corp.
1000 Marie Victorin
Longueuil, Québec
Canada J4G 1A1

P&WC 9442 (2003-11)

- Ce moteur est muni de l'équipement standard figurant sur la liste illustrées des pièces de P&WC, sauf exception mentionée sur le présent document.

- This unit is complete with standard equipment as listed in the P&WC Illustrated Parts List except as noted herein.

Conteneur - Container	
Couvercle - Cover	NEW
Palette - Skid	GOOD
Berceau - Cradle	GOOD
Manchon- Sleeve	NEW
Nº de série du conteneur de métal Metal Container SN	

Client / Customer:

Modèle de P&WC / P&WC Model: PT6A-66

Section Motrice
Power Section

Nº de série (sur la plaque signalétique)

Bon de commande
Sales Order No.: 159367

	Unités à nºs de série - Serialized Units	Nº de pièce - Part Number	Nº de série - Serial Number	TSN/TSO	Remarques - Remarks
	Régulateur d'hélice Propeller Governor	8210-411	16312258	TSO: 229.9	AS RECEIVED
	Régulateur de turbine de puissance Power Turbine Governor				N/A
	Régulateur survitesse d'hélice Propeller Overspeed Governor				N/A
	Limiteur de couple Torque Limiter				N/A
	Valve de mise en drapeau automatique Auto Feather Valve				N/A
	Générateur de tachymètre Tach Generator				N/A

Livret Section Motrice Power Section Log Book	Quantité - Quantity	Couleur - Colour	Type
	1	YELLOW	CAN

Section du générateur de gaz
Gas Generator Section

Nº de série (sur la plaque signalétique)

Bon de commande
Sales Order No.: 159367

	Unités à nºs de série - Serialized Units	Nº de pièce - Part Number	Nº de série - Serial Number	TSN / TSO	Remarques - Remarks
	Compensateur de température Temperature Compensator				N/A
	Pompe à carburant Fuel Pump	825601-5 SB73-2	0149	TSO:441.8	AS RECEIVED
	Régulateur de carburant Fuel Control	8063-016A	13991223	TSO:441.8	AS RECEIVED
	Échangeur thermique Oil to Fuel Heater	10585K	WA21195	TSO:229.9	AS RECEIVED
	Échangeur thermique Fuel to Oil Cooler				N/A
	Commande de démarrage Starting Control				N/A
	Régulateur d'allumage (haute énergie) Ignition Regulator (Exciter)				NOT RECEIVED
	Vanne de décharge compresseur Compressor Bleed Valve	3059835-01	AHX001911	TSO:229.9	AS RECEIVED
	Vanne de décharge compresseur Compressor Bleed Valve				N/A
	Diviseur de débit/soupage de décharge Flow Divider / Dump Valve	26130-2	9959524042	TSO:229.9	AS RECEIVED
	Clapet antiretour Check Valve	3038242	PWC08L2678		AS RECEIVED

Livret générateur de gaz (moteur) Gas Generator (Engine) Log Book	Quantité - Quantity	Couleur - Colour	Type
	2	YELLOW	CAN

Remarques /Remarks:

NOTE: 3 YELLOW LOGBOOKS IN A WHITE BINDER.

Vérifié par (nom et timbre) - Checked out by (name & stamp)	Date	Vérification final (nom et timbre) - Final Inspection (name & stamp)	Date
CLIFFORD ANCTIL WA98	31-07-09	MARTIN PROVENCAL SC218	31-07-09

NA = Sans objet = Not Applicable
NR = Non reçu Not Received
SL = Non expédié Ship Less
TSN = Temps depuis neuf Time Since New
TSO = Temps depuis révisions Tine Since Overhaul

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
BROUGHT FORWARD →					

avantair®

Installed

N147SL	SERIAL #: 1083	AC TSN: 5245.2	WO # 88-N147SL
DATE: 2/14/09	Pratt & Whitney	AC CSN: 3862	
PT6A-66	SERIAL #: RK0125	ENG TSN: 4073.2 TSO: 0.0	
	POSITION: #2	ENG CSN: 3059 CSO: 0	

Authorized Signature _____ CRS# Number V2JR078L

					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair

 # 2 Engine Logbook **WO: 293-N147SL** **04/18/2009**
N147SL - Piaggio P-180, S/N 1083
Airframe Hours: 5334.5 **Airframe Landings:** 3912
 # 2 Engine Hours: 4162.5
 # 2 Engine Cyc/Lndgs: 3109

Complied with the Following Items: **Pratt & Whitney PT6A-66 S/N PCE-RK-0125**

12.000 Complied with 720005 Comply with Applicable Portions P&W Periodic Inspect Guide (Engine 2)72-00-00
14.000 Complied with 720007 P3 Air Filter Inspection (Engine 2)72-00-00
16.000 Complied with 720011 Power Turbine Blade Inspection (Engine 2)72-00-00
18.000 Complied with 790005 Engine Oil Filter Inspection (Engine 2)72-00-00
20.000 Complied with 790009 Engine Magnetic Chip Detector Inspection (Engine 2)72-00-00

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

Certificate Number: V2JR078L
4311 General Howard Drive
Clearwater, FL 33762
Phone: 727-539-0071
Fax: 272-539-7007

Signed: _____
For Avantair, Inc.

					CARRIED FORWARD		
TOTAL THIS PAGE							
TOTAL FROM PREVIOUS SUMMARY							
TOTAL SINCE MFG.							

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

 # 2 Engine Logbook **WO: 1165-N147SL** **06/08/2009**
N147SL - Piaggio P-180, S/N 1083
Airframe Hours: 5475.1 **Airframe Landings:** 4031
 # 2 Engine Hours: 4303.1

50 HOUR) IAW

and
nspected in
ion file with

JET TECH LTD
MAINTENANCE SUPPORT TEAM

LOG BOOK ENTRY

Aircraft Total Time: 5475.1
Aircraft Total Cycles: 4031
Engine Position: #2
P/N PT6A-66
S/N PCE-RK0125

Make: Piaggio
Model: Avanti P.180
Serial #: 1083
Reg. #: N147SL
Date: 6/12/09

ACCOMPLISHED THE FOLLOWING WORK:

Discrepancy: Remove R/H Engine Due to a Clunking Noise coming from the Power Section
Accomplished: Removed the R/H Engine S/N PCE-RK0125 from the aircraft IAW the Piaggio P.180 Avanti Maintenance Manual CH-71-00-00. Removed the required components from the engine as required. Prep the engine for shipping, and installed the engine in the shipping skid.

The airframe and / or component identified herein was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service only for the work accomplished.

Signature: _____ Certification Number: 3014959 A&P

Jet Tech ltd.
438 Columbia Rd
Thousand Oaks, Ca 91306

1222-N147SL.

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair

 # 2 Engine Logbook **WO: 1165-N147SL** **06/08/2009**
N147SL - Piaggio P-180, S/N 1083
Airframe Hours: 5475.1 **Airframe Landings:** 4031
 # 2 Engine Hours: 4303.1
 # 2 Engine Cyc/Lndgs: 3228

Complied with the Following Items: **Pratt & Whitney PT6A-66 S/N PCE-RK-0125**

32.000 COMPLIED WITH #2 ENGINE APPLICABLE PORTIONS OF P&W PERIODIC INSPECTION GUIDE (150 HOUR) IAW P&W MM 72-00-00
32.001 Complied with 720007 P3 Air Filter Inspection (Engine 2)
32.002 Complied with 720011 Power Turbine Blade Inspection (Engine 2)
32.003 Complied with 790005 Engine Oil Filter Inspection (Engine 2)
32.004 Complied with 790009 Engine Magnetic Chip Detector Inspection (Engine 2)
Maintenance Notes: Complied with

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

575 Aviation Dr.
Camarillo, CA 93010
Phone: 805-383-1100
Fax: 805-383-2037

Signed: _____ A&P 3028873
For Avantair, Inc.

avantair®

Removed

N147SL	SERIAL #: 1083	AC TSN: 5475.1	WO # 1222-N147SL
DATE: 6/22/09	Pratt & Whitney	AC CSN: 4031	
PT6A-66	SERIAL #: RK0125	ENG TSN: 4303.1 TSO: 229.9	
	POSITION: #2	ENG CSN: 3228 CSO: 169	

Authorized Signature _____ Certificate Number A&P3028873

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
BROUGHT FORWARD →					

Registre de maintenance
Maintenance Log

Centre de service révision – St-Saint-Hubert
Service Centre St-Hubert

Pratt & Whitney Canada
Une société de United Technologies/A United Technologies Company

Pratt & Whitney Canada Cie /
Pratt & Whitney Canada Corp.
7007, chemin de la Savane
St-Hubert, Québec
Canada J3Y 3X7

P&WC 6481 (2004-05)

Fabricant – Manufacturer:	Désignation – Description:	Modèle – Model:	No de série – Serial No:
PRATT AND WHITNEY CANADA	TURBOPROP POWER SECTION MODULE	PT6A-66	PS-RK0125

Bon de vente – Sales Order:	TSN	CSN	SSN	FSN
159367	4303.1	3228	N/A	N/A
Travail effectué – Work Performed:	**TSO**	**CSO**	**SSO**	**FSO**
REPAIRED	229.9	169	N/A	N/A

THIS POWER SECTION MODULE HAS BEEN INSPECTED, REPAIRED, TESTED AND PROCESSED IN A/W PT6A-66 OVERHAUL MANUAL REV. 26, PT6A-66 MAINTENANCE MANUAL REV. 35, SPECIFICATION NO. G-PT6-ALL REV. 1.4 AND DAA APPROVED DATA.

1) ALL AD'S WERE VERIFIED. NO AD'S APPLY TO THIS MODULE.
2) MATED WITH GAS GENERATOR MODULE S/N: PCE-RK0125, S/O: 159367.
3) TEST RUN PERFORMED AND FOUND SATISFACTORY.

31-JULY 2009
Date

L. MOORE
P&WC SVCE CENTRE SC 63

L. Moore
Vérificateur autorisé
Authorized Inspector

T.C. AMO No 20-00

CARRIED FORWARD

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

1. Autorité de l'aviation du pays d'approbation / pays Approving national aviation authority/ country	2.		3. N° de suivi du formulaire - Form Tracking No.
Transports Canada Transport Canada	**BON DE SORTIE AUTORISÉE / AUTHORIZED RELEASE CERTIFICATE**	**TCAC 24-0078 TCCA 24-0078**	6800874662

4. Organisme - Organization		5. Bon de travail/contrat/facture - Work Order/Contract/Invoice
Pratt & Whitney Canada Une société de United Technologies /A United Technologies Company	Pratt & Whitney Canada Corp. 7007 Chemin de la Savane St-Hubert, Quebec, Canada J3Y 3X7	159367-RK0125-GG

6. Article Item	7. Description	8. N° de la pièce - Part No.	9. Admissibilité - Eligibility *	10.Qtée - Qty	11. N° de série/lot - Serial/Batch No.	12. État / Travail - Status / Work
0001	GAS GENERATOR MODULE	3036400		0001	PCE-RK0125	**REPAIRED**

13. Remarques - Remarks

REPAIRED IN A/W PT6B-66 MAINTENANCE MANUAL REV.: 35 AND APPROVED DATA.

REFER TO LOGBOOK FOR COMPLETE DETAILS.

TTSN 4303.1 **TTSO** 229.9 **TCSN** 3228 **TCSO** 169 **N° de série du dernier moteur / Last Engine Serial No.** N/A

DNA: 1-B-397 **DGCA: E- 136** **DAC: 9902- 01** **INAC: TMAV - 332** **EASA.145.7098** **CAAC : F. 01100154**

14. Le présent bon certifie que les articles indiqués ci-dessus ont été construits conformément à : / Certifies that the items identified above were manufactured in conformity to :

☐ Des données de conception approvées et qu'ils peuvent être utillsés en toute sécurité / Approved design data and are in condition for safe operation.

☐ Des données de conception non approvées indiquées à la case 13. / Non approved design data specified in block 13.

19. ☒ Certification après maintenance en vertu du RAC 571 - Car 571 Maintenance release.

☒ Autre réglementation spécifié à la case 13 - Other regulations specified in block 13.

Le présent bon certifie que, à moins d'indication contraire apparaissant à la case 13, le travail indiqué à la case12 et décrit à la case 13 à été effectué conformément au RAC 571.
Certifies that, except where otherwise specified in block 13 the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.

15. Signature	16. Réf. approbation - Approval Ref. No.	20. Autorisée/Authorized Signature	21. Réf. d'autorisation - Authorization Ref. No.
		L. Moore	**AMO 20-00**
17.Nom (dactylographié ou imprimé) - Name (Typed or Printed)	18. Date (JJ/MMM/AAAA - DD/MMM/YYYY)	22. Nom (dactylographié ou imprimé) - Name (Typed or Printed) L. MOORE P&WC SVCE CENTRE SC 63	23. Date (JJ/MMM/AAAA - DD/MMM/YYYY) JUL 3 1 2009

* Le monteur doit contre-vérifier l'admissibilité avec les données approvées.

1. Le présent document n'autorise aucunement le montage de la pièce.

2. Si le monteur se base sur la réglementation nationale d'une autorité de navigabilité autre que celle indiquée à la case 1, il doit s'assurer que l'autorité de navigabilité dont il relève accepte les produits ou les travaux de maintenance de l'autorité de navigabilité indiquée à la case 1.

3. Les énoncés des cases 14 et 19 ne sauraient constituer une certification du montage. Dans tous les cas, le dossier technique de l'aéronef doit renfermer une certification de montage délivrée conformément à la réglementation de l'État d'immatriculation, et ce, avant que tout vol puisse avoir lieu.

- Installer must cross-check eligibility with approved data

1. This document does not constitute authority to install the part.

2. Where the installer works in accordance with the national regulations of an Airworthiness Authority other than the Authority specified in block 1, the installer ensures that his / her Airworthiness Authority accepts products or maitenance from the Airworthiness Authority specified in block 1.

3. Statements 14 and 19 do not constitute installation certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.

1. Autorité de l'aviation du pays d'approbation / pays Approving national aviation authority/ country	2.		3. N° de suivi du formulaire - Form Tracking No.
Transports Canada Transport Canada	**BON DE SORTIE AUTORISÉE / AUTHORIZED RELEASE CERTIFICATE**	**TCAC 24-0078 TCCA 24-0078**	6800874660

4. Organisme - Organization		5. Bon de travail/contrat/facture - Work Order/Contract/Invoice
Pratt & Whitney Canada Une société de United Technologies /A United Technologies Company	Pratt & Whitney Canada Corp. 7007 Chemin de la Savane St-Hubert, Quebec, Canada J3Y 3X7	159367-RK0125-PS

6. Article Item	7. Description	8. N° de la pièce - Part No.	9. Admissibilité - Eligibility *	10.Qtée - Qty	11. N° de série/lot - Serial/Batch No.	12. État / Travail - Status / Work
0001	POWER SECTION MODULE	3036900		0001	PS-RK0125	**REPAIRED**

13. Remarques - Remarks

REPAIRED IN A/W PT6A-66 MAINTENANCE MANUAL REV.: 35 AND APPROVED DATA.

REFER TO LOGBOOK FOR COMPLETE DETAILS.

TTSN 4303.1 **TTSO** 229.9 **TCSN** 3228 **TCSO** 169 **N° de série du dernier moteur / Last Engine Serial No.** N/A

DNA: 1-B-397 **DGCA: E- 136** **DAC: 9902- 01** **INAC: TMAV - 332** **EASA.145.7098** **CAAC : F. 01100154**

14. Le présent bon certifie que les articles indiqués ci-dessus ont été construits conformément à : / Certifies that the items identified above were manufactured in conformity to :

☐ Des données de conception approvées et qu'ils peuvent être utillsés en toute sécurité / Approved design data and are in condition for safe operation.

☐ Des données de conception non approvées indiquées à la case 13. / Non approved design data specified in block 13.

19. ☒ Certification après maintenance en vertu du RAC 571 - Car 571 Maintenance release.

☒ Autre réglementation spécifié à la case 13 - Other regulations specified in block 13.

Le présent bon certifie que, à moins d'indication contraire apparaissant à la case 13, le travail indiqué à la case12 et décrit à la case 13 à été effectué conformément au RAC 571.
Certifies that, except where otherwise specified in block 13 the work identified in block 12 and described in block 13 was performed in accordance with CAR 571.

15. Signature	16. Réf. approbation - Approval Ref. No.	20. Autorisée/Authorized Signature	21. Réf. d'autorisation - Authorization Ref. No.
		L. Moore	**AMO 20-00**
17.Nom (dactylographié ou imprimé) - Name (Typed or Printed)	18. Date (JJ/MMM/AAAA - DD/MMM/YYYY)	22. Nom (dactylographié ou imprimé) - Name (Typed or Printed) L. MOORE P&WC SVCE CENTRE SC 63	23. Date (JJ/MMM/AAAA - DD/MMM/YYYY) JUL 3 1 2009

* Le monteur doit contre-vérifier l'admissibilité avec les données approvées.

1. Le présent document n'autorise aucunement le montage de la pièce.

2. Si le monteur se base sur la réglementation nationale d'une autorité de navigabilité autre que celle indiquée à la case 1, il doit s'assurer que l'autorité de navigabilité dont il relève accepte les produits ou les travaux de maintenance de l'autorité de navigabilité indiquée à la case 1.

3. Les énoncés des cases 14 et 19 ne sauraient constituer une certification du montage. Dans tous les cas, le dossier technique de l'aéronef doit renfermer une certification de montage délivrée conformément à la réglementation de l'État d'immatriculation, et ce, avant que tout vol puisse avoir lieu.

- Installer must cross-check eligibility with approved data

1. This document does not constitute authority to install the part.

2. Where the installer works in accordance with the national regulations of an Airworthiness Authority other than the Authority specified in block 1, the installer ensures that his / her Airworthiness Authority accepts products or maitenance from the Airworthiness Authority specified in block 1.

3. Statements 14 and 19 do not constitute installation certification. In all cases the aircraft technical record must contain an installation certification, issued in accordance with the national regulations of the state of registry, before the aircraft may be flown.

Pratt & Whitney Canada
Une société de United Technologies /A United Technologies Company

Pratt & Whitney Canada Cie. /
Pratt & Whitney Canada Corp.
7007, Chemin De La Savane
St. Hubert, Quebec
Canada J3Y 3X7

Liste des pièces remplacées
List of Parts Replaced

Dossier qualité - Quality Record

P&WC JR3_6934_E [6934] (2004-10)

Date 2009.07.31

N° de série Serial No.	Module	Modèle Model	Bulletin de vente Sales Order No.	Client Customer
RK0125	PS	PT6A-66	159367	Avantair

N° de la pièce Part No.	Designation de la pièce Part Description	Qté Qty	Non Fact. Not Chrg.	Sub. S. Flag
NEW				
3023059	WASHER-SLTD,PWR TURB SHAFT	1		
3072811-01	BEARING OPTION (IC)	1		
3112561-01	STRAINER-SCAVENGE OIL,RDCN GEARBOX	1		
3117607-01	RING-RETAINING	1		

J 2009-07-31 14:16:43 R3 2009.07.31 14:16:32 PR1 400 EX35533 */opt/uniq/queue/tmp/mfd578207311416438*

Fin du document
End-of-document

Liste de vérifications du moteur - série PT6A-
PT6A- Engine Check List

Pratt & Whitney Canada
Une société de United Technologies /A United Technologies Company

Pratt & Whitney Canada Cie. /
Pratt & Whitney Canada Corp.
1000 Marie Victorin
Longueuil, Québec
Canada J4G 1A1

P&WC 9442 (2003-11)

- Ce moteur est muni de l'équipement standard figurant sur la liste illustrées des pièces de P&WC, sauf exception mentionée sur le présent document.

- This unit is complete with standard equipment as listed in the P&WC Illustrated Parts List except as noted herein.

Conteneur - Container	
Couvercle - Cover	NEW
Palette - Skid	GOOD
Berceau - Cradle	GOOD
Manchon- Sleeve	NEW
N° de série du conteneur de métal Metal Container SN	

Client / Customer:

Modèle de P&WC / P&WC Model: **PT6A-66**

Section Motrice **Power Section**	N° de série (sur la plaque signalétique)		Bon de commande Sales Order No.: 159367	
Unités à n°s de série - Serialized Units	N° de pièce - Part Number	N° de série - Serial Number	TSN/TSO	Remarques - Remarks
Régulateur d'hélice Propeller Governor	8210-411	16312258	TSO: 229.9	AS RECEIVED
Régulateur de turbine de puissance Power Turbine Governor				N/A
Régulateur survitesse d'hélice Propeller Overspeed Governor				N/A
Limiteur de couple Torque Limiter				N/A
Valve de mise en drapeau automatique Auto Feather Valve				N/A
Générateur de tachymètre Tach Generator				N/A

Livret Section Motrice Power Section Log Book	Quantité - Quantity	Couleur - Colour	Type
	1	YELLOW	CAN

Section du générateur de gaz **Gas Generator Section**	N° de série (sur la plaque signalétique)		Bon de commande Sales Order No.: 159367	
Unités à n°s de série - Serialized Units	N° de pièce - Part Number	N° de série - Serial Number	TSN / TSO	Remarques - Remarks
Compensateur de temperature Temperature Compensator				N/A
Pompe à carburant Fuel Pump	825601-5 SB73-2	0149	TSO:441.8	AS RECEIVED
Régulateur de carburant Fuel Control	8063-016A	13991223	TSO:441.8	AS RECEIVED
Échangeur thermique Oil to Fuel Heater	10585K	WA21195	TSO:229.9	AS RECEIVED
Échangeur thermique Fuel to Oil Cooler				N/A
Commande de démarrage Starting Control				N/A
Régulateur d'allumage (haute énergie) Ignition Regulator (Exciter)				NOT RECEIVED
Vanne de décharge compresseur Compressor Bleed Valve	3059835-01	AHX001911	TSO:229.9	AS RECEIVED
Vanne de décharge compresseur Compressor Bleed Valve				N/A
Diviseur de débit/soupage de décharge Flow Divider / Dump Valve	26130-2	9959524042	TSO:229.9	AS RECEIVED
Clapet antiretour Check Valve	3038242	PWC08L2678		AS RECEIVED

Livret générateur de gaz (moteur) Gas Generator (Engine) Log Book	Quantité - Quantity	Couleur - Colour	Type
	2	YELLOW	CAN

Remarques /Remarks:

NOTE: 3 YELLOW LOGBOOKS IN A WHITE BINDER.

Vérifié par (nom et timbre) - Checked out by (name & stamp)	Date	Vérification final (nom et timbre) - Final Inspection (name & stamp)	Date
CLIFFORD ANCTIL WA98	31-07-09	MARTIN PROVENCAL SC218	31-07-09

NA = Sans objet = Not Applicable
NR = Non reçu Not Received
SL = Non expédié Ship Less
TSN = Temps depuis neuf Time Since New
TSO = Temps depuis révisions Tine Since Overhaul

DOUBLE SIDED AUTOMATIC | 3 N° de suivi du formulaire - Form Tracking No.

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								
					CARRIED FORWARD			
TOTAL THIS PAGE								
TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								

avantair

Installed

N156SL	SERIAL #: 1115	AC TSN: 3286.0	WO # 2395-N156SL
DATE: 10/15/09	Pratt & Whitney	AC CSN: 2463	
PT6A-66	SERIAL #: RK0125	ENG TSN: 4303.1 TSO: 229.9	
	POSITION: #2	ENG CSN: 3228 CSO: 169	

Authorized Signature _____ CRS# Number V2JR078L

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

BON DE SORTIE AIRTARISE | 3. N° de suivi du formulaire - Form Tracking No. TCAC 24-0078

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair

2 Engine Logbook WO: 2602-N156SL 11/02/2009
N156SL - Piaggio P-180 (Avanti II), S/N 1115
Airframe Hours: 3338.7 Airframe Landings: 2506
2 Engine Hours: 4355.8
2 Engine Cyc/Lndgs: 3271

Complied with the Following Items: Pratt & Whitney PT6A-66 S/N PCE-RK-0125

6.000 Complied with Applicable Portions P&W Periodic Inspect Guide (Engine 2)IAW P&W MM 72-00-00
6.001 Complied with 720007 P3 Air Filter Inspection (Engine 2)
6.002 Complied with 720011 Power Turbine Blade Inspection (Engine 2)
6.003 Complied with 790005 Engine Oil Filter Inspection (Engine 2)
6.004 Complied with 790009 Engine Magnetic Chip Detector Inspection (Engine 2)

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

575 Aviation Dr.
Camarillo, CA 93010
Phone: 805-383-1100
Fax: 805-383-2037

Signed: _____ AMP 3028873
For Avantair, Inc.

					CARRIED FORWARD			
TOTAL THIS PAGE								
TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

3. N° de suivi du formulaire - Form Tracking No.

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	REPAIRS, ADJUSTMENTS, MODIFICATIONS	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair®

N156SL	SERIAL #: 1115	AC TSN: 3476.2	WO # 3012
DATE: 12/13/09	Pratt & Whitney- PT6A-66	AC CSN: 2601	
	SERIAL #: RK0136	ENG TSN: 4493.3 TSO: 420.1	
	POSITION: #2	ENG CSN: 3366 CSO: 307	

Performed 150 HOUR INSPECTION In Accordance With Pratt & Whitney PT6A-66 M/M 3036122.

Complied with the following Scheduled Inspection Items:

- 150 hr/1 Year Engine Mounts and Vibration Isolators Inspection.
- 150 hr/1 Year Engine Controls Inspection.
- 150 hr Applicable Portions P&W Periodic Inspection Guide.
- 150 hr P3 Air Filter Inspection.
- 150 hr Engine Oil Filter Inspection.
- 150 hr Engine Magnetic Chip Detector Inspection.
- 200 hr Power Turbine Blade Inspection.

Complied with the following AD's and SB's:

- None complied with at this time.

Performed the following Maintenance:

- Installed PT6 O-Ring kit.
- Serviced Engine with BP 2380 Turbine oil.
- Security leak and functional checks performed with no faults found.
- Removed and Replaced Oil Dip Stick PN OFF: 3045458-01 SN OFF: AB0364 PN ON: 3045458-01 SN ON: AB0282

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers, or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

Authorized Signature [signature] Certificate Number A&P 552833196

					CARRIED FORWARD			
TOTAL THIS PAGE								
TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

1. Autorité de l'aviation du pays d'approbation / pays | 3. N° de suivi du formulaire - Form Tracking No. TCAC 24-0078 | BON DE SORTIE AUTORISÉE

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →							

Avantair

#2 Engine Logbook WO: 3350-N156SL 01/17/2010
N156SL - Piaggio P-180 (Avanti II), S/N 1115
Airframe Hours: 3615.8 Airframe Landings: 2702
2 Engine Hours: 4632.9
2 Engine Cyc/Lndgs: 3480
Complied with the Following Items: Pratt & Whitney PT6A-66 S/N PCE-RK-0125

32.000 Complied with applicable portions of P&W periodic inspection guide on engine #2 IAW P&W M.M. 72-00-00.
36.000 Removed and replaced #2 engine P3 filter with a new filter IAW P&W M.M. 73-00-00.
PN OFF:P-1018 SN OFF:NSN --- PN ON:P-1018 SN ON:NSN
40.000 C/W #2 ENGINE PERIODIC BORESCOPE INSPECTION IAW p&W MM 72-00-00, NO DEFECTS NOTED AT THIS TIME.
42.000 REMOVED & REPLACED #2 ENGINE FUEL NOZZLES WITH INSPECTED FUEL NOZZLES IAW P&W MM CH. 73-10-05 OPS CHECK LEAK CHECK NO LEAKS / NORMAL.

PN:3119855-01 SN:JSSI2

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

575 Aviation Dr.
Camarillo, CA 93010
Phone: 805-383-1100
Fax: 805-383-2037

Signed: _____ A&P 3369795
For Avantair, Inc.

CARRIED FORWARD

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair

 # 3 Engine Logbook **WO: 3867-N156SL**
N156SL - Piaggio P-180 (Avanti II), S/N 1115
Airframe Hours: 3759.4 **Airframe Landings:** 2804
 # 3 Engine Hours:
 # 3 Engine Cyc/Lndgs:
Pratt & Whitney PT6A-66 S/N PCE-RK-0125

Complied with the Following Items:

6.000 COMPLIED WITH APPLICABLE PORTIONS OF P&W PERIODIC INSPECTION GUIDE ON #2 ENGINE IAW P&W MM 72-00-00

6.001 Complied with 720007 P3 Air Filter Inspection (Engine 2)
6.002 Complied with 720011 Power Turbine Blade Inspection (Engine 2)
6.003 Complied with 790005 Engine Oil Filter Inspection (Engine 2)
6.004 Complied with 790009 Engine Magnetic Chip Detector Inspection (Engine 2)

6.005 Complied with 790011 Engine Magnetic Chip Detector Bridge Inspection (Engine 2)

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

575 Aviation Dr.
Camarillo, CA 93010
Phone: 805-383-1100
Fax: 805-383-2037

Signed: [signature] AP3044639
For Avantair, Inc.

CARRIED FORWARD

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

1. Autorité de l'aviation du pays d'approbation / pays 2. N° de suivi du formulaire / Form tracking no.
TCAC 24-00/81
BON DE SORTIE AUTORISÉE

TCAC 24-00078 | 3. N° de suivi du formulaire - Form Tracking No.
SOUS SCELLÉ AUTORISÉ

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair®

Removed

N156SL	SERIAL #: 1115	AC TSN: 3891.9	WO # 4341-N156SL
DATE: 04/14/10	Pratt & Whitney	AC CSN: 2892	
PT6A-66	SERIAL #: RK0125	ENG TSN: 4909.0 TSO: 835.8	
	POSITION: #2	ENG CSN: 3670 CSO: 611	

Removed in serviceable condition

Authorized Signature _____ CRS# Number V2JR078L

avantair®

Installed

N157SL	SERIAL #: 1116	AC TSN: 3981.8	WO # 4955-N157SL
DATE: 06/08/10	Pratt & Whitney	AC CSN: 3015	
PT6A-66	SERIAL #: RK0125	ENG TSN: 4909.0 TSO: 835.8	
	POSITION: #2	ENG CSN: 3670 CSO: 611	

Authorized Signature _____ CRS# Number V2JR078L

CARRIED FORWARD

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

3. N° de suivi du formulaire - Form Tracking No.
TCAC 24-0078
PAGE DE SORTIE AUTORISÉE
SAMPLE / UNAUTHORIZED RELEASE PAGE

ENGINE SERVICE AND MAINTENANCE RECORD

DATE	TIME RUN HRS.	TIME RUN MIN.	TIME SINCE OVERHAUL HRS.	TIME SINCE OVERHAUL MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD →								

avantair

 # 2 Engine Logbook **WO: 4955-N157SL** **12 Jun 2010**

N157SL - Piaggio P-180 (Avanti II), S/N 1116

Airframe Hours: 3981.8 **Airframe Landings:** 3015

 # 2 Engine Hours: 4909.0

 # 2 Engine Cyc/Lndgs: 3670

Complied with the Following Items: **Pratt & Whitney PT6A-66 S/N PCE-RK-0125**

Complied with Comply with Applicable Portions P&W Periodic Inspect Guide (Engine 2)
Complied with P3 Air Filter Inspection (Engine 2)
Complied with Power Turbine Blade Inspection (Engine 2)
Complied with Fuel Pump Inlet Screen Inspection (Engine 2)
Complied with Engine Oil Filter Inspection (Engine 2)
REPLACED #2 PROP GOVERNOR IAW P&W MM 61-20-00. SEE AML# 093842
P/N 8210-411 S/N OFF 14183431 PN ON:8210-411 SN ON:13751674
REPLACED #2 ENGINE DRIVEN FUEL PUMP IAW P&W MM 73-10-02.SEE AML#093842
PN OFF:3040760 SN OFF:0149 — PN ON:825601-5 SN ON:1806
REPLACED #2 FUEL CONTROL UNIT IAW P&W MM 73-20-00.SEE AML# 093842
PN OFF:3120832-04 SN OFF:13991223 --- PN ON:8063-016 SN ON:2482012

The above maintenance was performed in accordance with Piaggio, Pratt & Whitney, and Hartzell maintenance and component manuals. The Aircraft, Airframe, Engines, Propellers or Appliances stated above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved to return to service. Pertinent details are on file with Avantair, Inc.'s Quality Assurance Department.

Certificate Number: V2JR078L
4311 General Howard Drive
Clearwater, FL 33762
Phone: 727-539-0071
Fax: 272-539-7007

Signed: _____
For Avantair, Inc.

					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS.

DOCUMENT OFFICIEL – OFFICIAL RECORD

1. Autorité de l'aviation civile/Pays qui approuve le bon de sortie Approving Civil Aviation Authority/Country	2. BON DE SORTIE AUTORISÉE - AUTHORIZED RELEASE CERTIFICATE	3. Numéro de suivi du formulaire - Form Tracking No.
Transport Canada	**FORM ONE**	81488418 - 000008 1473186

4. Nom et adresse de l'organisme - Organization Name and Address	5. Bon de travail/Contrat/Facture - Work Order/Contract/Invoice
Pratt & Whitney Canada Une société de United Technologies /A United Technologies Company Pratt & Whitney Canada Cie. / Pratt & Whitney Canada Corp. 1000 boul. Marie-Victorin Longueuil, Québec Canada J4G 1A1 (450) 677-9411	2326572 196357

6. Article - Item	7. Description	8. Numéro de pièce - Part No.	9. Qtée. - Qty.	10. Numéro de série/de lot - Serial/Batch No.	11. Situation/Travail - Status/Work
000001	OIL LEVEL SENSOR/IND ATOR	3045458-01	2 EA	N/A	NEW

12. Remarques - Remarks

Note: Les numéros de série figurant sur les étiquettes ou sur les pièces servent a la fabrication et ne doivent pas être inscrits sur le présent certificat.
Note: Any serial numbers that may be present on labels or parts are for manufacturing purposes and need not be referenced on this certificate.

CERTIFIED
TRUE
COPY
4/29/10 QTY:1

Le cas échéant, la durée de stockage est précisée sur l'emballage de l'article - When applicable, shelf life is indicated on the item packaging.

"Le numéro de pièce identifié sur la pièce peut inclure un suffixe alphabétique. Ce suffixe alphabétique dénote le niveau de revision de la pièce. Tous les niveaux de revision pour une pièce donnée sont parfaitement interchangeables. Le niveau de revision d'une pièce n'est pas requis pour ce certificat."

"The part number marked on a part may include an alpha suffix. This alpha suffix denotes the part's revision level. All revision levels for a given part number are fully interchangeable. The part's revision level is not required for this certification."

13a. Le présent bon de sortie certifie que les articles indiqués ci-dessus ont été construits conformément à :
Certifies that the items identified above were manufactured in conformity to :

☒ des données de conception approuvées et qu'ils peuvent être utilisés en toute sécurité
approved design data and are in condition for safe operation.

☐ des données de conception non approuvées indiquées à la case 12.
non approved design data specified in block 12.

14a. ☐ RAC 571.10 (certification après maintenance) - CAR 571.10 Maintenance Release

☐ Autre réglementation précisée à la case 12 - Other regulations specified in block 12.

Le présent bon de sortie certifie que, sauf indication contraire à la case 12, le travail indiqué à la case 11 et décrit à la case 12, à été effectué conformément au *Règlement de l'aviation canadien*.
Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the *Canadian Aviation Regulations*.

13b. Signature	13c. Numéro de l'organisme agréé Approved Organization Number	14b. Signature	14c. Numéro de l'organisme agréé Approved Organization Number
D. Ramsay T.C. 4-58 NO. 122	4 - 58	S/O - N/A	S/O - N/A
13d. Nom - Name	**13e. Date** (dd/mmm/yyyy)	**14d. Nom - Name**	**14e. Date** (dd/mmm/yyyy)
D. Ramsay	15/APR/2010	S/O - N/A	S/O - N/A

FORM ONE (2009-12) - P&WC 5720 (2009-12) * Le monteur doit contre-vérifier l'admissibilité avec les données approuvées - *Installer must cross-check eligibility with approved data

RESPONSABILITÉS DU MONTEUR - INSTALLER RESPONSIBILITIES

1. Le présent bon de sortie ne constitue pas une autorisation de montage. - 1. This certificate does not constitute authority to install.

2. Le monteur qui travaille conformément à la réglementation d'un pays autre que celui spécifié à la case 1 doit s'assurer que la réglementation en question reconnaît la certification du pays ainsi spécifié. - 2. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from country specified.

3. Les déclarations des cases 13a et 14a ne constituent pas une certification du montage. Dans tous les cas, le dossier technique de l'aéronef doit inclure une certification de montage délivrée conformément à la réglementation nationale qui s'applique, avant que l'aéronef puisse voler. - 3. Statements in block 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

P&WC JR3-0054-E (2009-12)

DOCUMENT OFFICIEL – OFFICIAL RECORD

RECORDS COMPONENT TAG

NOMENCLATURE: Eng Oil Filler Cap	
DATE: 6-8-10 ATA: 726001	
A/C NUMBER: N1578L	ENGINE:
Installation Data	
ACTT: 3981.8	ACTC: 3015
P/N ON: 3045458-01	S/N ON: AB0579
POSITION: #2	
TSN: New	CSN:
TSO: TSR: TSI:	CSO: CSR: CSI:
REMOVED PART DATA	
P/N OFF: 3045458-01	S/N OFF: AB0488
TSN:	CSN:
TSO: TSR: TSI:	CSO: CSR: CSI:
LOG PAGE#: AML089230 WO# 4955-N1578L Repair Station # V2JR078L	

Avantair Receiving Inspection Checklist

To be completed by authorized personnel only

Date: 5/1/10
Inspector Name: Ryky
Facility: PIE

- [✓] Confirm the packaging of the part identifies the supplier or distributor and is free from alteration or damage.
- [✓] Packaging slip identifies vendor and type/name of parts enclosed.
- [✓] Parts adequatley packaged to prevent damage during shipping.
- [✓] Verify actual part and accompanying documentation reflect the same information.
- [ ] Part numbers match.
- [NA] Serial numbers match.
- [✓] Verify Authorized Release Certificate is properly filled out and appropriatly signed as well as traceable to an FAA approved source.
- [NA] Life limit times and/or cycles identified on Tag/Form (IF APPLICABLE)
- [NA] Verify that the life-limit or inspection interval has not expired. (IF APPLICABLE)
- [✓] Perform visual inspection of the part, looking for obvious defects, damage, etc...
- [✓] Verify any markings or data plates have not been tampered with or altered.
- [✓] Verify that any documents referenced on the Authorized Release Certificate are included with the part.(Tear down report, workorder, etc...) (IF APPLICABLE)
- [NA] Conduct random sampling of standard hardware and inspect for conformity
- [NA] Part Preserved (if applicable)
- [✓] No sign of contamination

Port Description: O.I. Level Sensor
Part Number: 3045458-01
Serial Number: NA
Hours: 2
Cycles 4 New

[✓] PART ACCEPTED — Inspector Initials: ZZR

[ ] PART REJECTED — Inspector Initials:
REASON FOR REJECTION

Inspector Signature: ZZR
Date signed: 5/1/10

Robbed Parts Form

1. DEFECTIVE PART INFO

Aircraft No. N136SL Station PIE Date 4-28-10
Defective Part Name Oil Probe (RT)
Defective Part P/N 3045458-01
Defective Part S/N AB0441
TSN — TSO —
CSN — CSO —
Discrepancy inop, No Low Oil indication
Work Order # 4472

2. AUTHORIZATION REQUIREMENTS

ROB Control No. 26033
Date 4/29/10
Authorizing Duty Manager's Name: PAT GROGAN (Please Print)
Requested By JOHN KRAUSE (Please Print)

3. ROBBED FROM

Ex. PCE-RK0125
~~Aircraft~~ No. _____ ASSY Name ~~RT ENG~~
Work Order # 4601 Part # _____ or
Part Name: Oil Probe ASSY S/N _____
Part No. 3045458-01
S/N AB0488
TSN — TSO —
CSN — CSO —
Station PIE Date 4-28-10
Signature JBoehrer Cert # ERS# V2JR078L

4. ROBBED FOR AND INSTALLED ON

Accomplish visual check of part for damage.

ASSY S/N or Aircraft No. N136SL
ASSY 3045458-01
Station PIE Date 4-28-10
Mechanic Signature JBoehrer Cert # ERS# V2JR078L
Work Order # 4472

5. REPLACEMENT FOR ROBBED PART

Part Number: 3045458-01
Serial Number: _____
TSN Ø TSO —
CSN Ø CSO —
Station PIE Date 6/10/10
Mechanic Signature _____ Cert # ERS V2JR078L
Work Order # 4955

DISTRIBUTION REQUIREMENTS

Copy 1 White — Remains with A/C Flight Log, AML or Spare Part. When robbed part has been replaced, return WHITE copy and all associated paperwork to Maintenance Records.

Copy 2 Yellow — Attach to Robbed Part as proof of serviceability and retained in aircraft work package.

Copy 3 Pink — Serves as unserviceable parts tag and Must be attached to unserviceable part

RECORDS COMPONENT TAG

NOMENCLATURE: Fuel Control

DATE: 6-8-10 ATA: 7300

A/C NUMBER: N157RL ENGINE: RR0125

Installation Data

ACTT: 3981.8 ACTC: 3015

P/N ON: 8063-016 S/N ON: 2482012

POSITION:

TSN: CSN:

TSO: TSR: 0 TSI: CSO: CSI:

REMOVED PART DATA

P/N OFF: 3120832-04 S/N OFF: 1399223

TSN: CSN:

TSO: 1047.7 TSR: TSI: CSO: 784 CSR: CSI:

6-12-08

LOG PAGE#: AML 023842 WO# 4955-N157RL Repair Station # V2JR078L

1. Approving National Aviation Authority/Country	2. AUTHORIZED RELEASE CERTIFICATE	3. Form Tracking Number:
FAA/United States	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	65777

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
International Governor Services, LLC 7290 West 118th Place Broomfield, CO 80020 USA (303) 464-0043 REPAIR STATION: IG0R976N	65777

6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:.	11. Serial/Batch Number:	12. Status/Work:
001	WOODWARD FUEL CONTROL	8063-016 REV A	N/A	1	2482012	REPAIRED

13. Remarks:

REPLACED ROD GUIDE AND RECALIBRATED FUEL CONTROL PER WOODWARD MANUAL WG60089 73-20-13 REV 6. (04/08)
TSO: 1322.3

CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 12/13 WAS CARRIED OUT IN ACCORDANCE WITH EASA 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA ACCEPTANCE CERTIFICATE NUMBER: EASA 145.4575

14. Certifies that items identified above were manufactured in conformity to:	19.
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13	☒ 14 CFR 73.9 Return to service ☒ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14 Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
16. Authorized Signature: / 16. Approval/Authorization No.:	20. Authorized Signature: / 21. Approval/Certificate No.: IG0R976N
17. Name (Typed or Printed): / 18. Date (m/d/y):	22. Name (Typed or Printed): CHAD QUEEN / 23. Date (m/d/y): March 26, 2010

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Avantair Receiving Inspection Checklist

To be completed by authorized personnel only

Date: 4/16/10
Inspector Name: Ryley
Facility: PIE

- [✓] Confirm the packaging of the part identifies the supplier or distributor and is free from alteration or damage.
- [✓] Packaging slip identifies vendor and type/name of parts enclosed.
- [✓] Parts adequatley packaged to prevent damage during shipping.
- [✓] Verify actual part and accompanying documentation reflect the same information.
- [✓] Part numbers match.
- [✓] Serial numbers match.
- [✓] Verify Authorized Release Certificate is properly filled out and appropriatly signed as well as traceable to an FAA approved source.
- [N/A] Life limit times and/or cycles identified on Tag/Form (IF APPLICABLE)
- [N/A] Verify that the life-limit or inspection interval has not expired. (IF APPLICABLE)
- [✓] Perform visual inspection of the part, looking for obvious defects, damage, etc...
- [✓] Verify any markings or data plates have not been tampered with or altered.
- [✓] Verify that any documents referenced on the Authorized Release Certificate are included with the part.(Tear down report, workorder, etc...) (IF APPLICABLE)
- [N/A] Conduct random sampling of standard hardware and inspect for conformity
- [N/A] Part Preserved (If applicable)
- [✓] No sign of contamination

Part Description: Fuel Control
Part Number: 8063-016 Rev A
Serial Number: 2482012
Hours: NA TSO 1322.3
Cycles NA

[✓] **PART ACCEPTED** — Inspector Initials: JKR

[N/A] **PART REJECTED** — Inspector Initials:

REASON FOR REJECTION

Inspector Signature:
Date signed: 4/16/10

This form is to only be used by Avantair, Inc.

Form AA 86-800

Revison: Original
Revision Date: June 3, 2008

Robbed Parts Form

1. DEFECTIVE PART INFO

Aircraft No. 102 Station PIE Date 5-10-10
Defective Part Name F.C.U.
Defective Part P/N 8063-016
Defective Part S/N 13178047
TSN 5873.3 TSO
CSN 4561 CSO
Discrepancy SHAFT SEAL LEAKING
Work Order #

2. AUTHORIZATION REQUIREMENTS

ROB Control No. REQN1025L-26776
Date 05/10/10
Authorizing Duty Manager's Name: PAT GROGAN
Please Print
Requested By T. JOHNSON
Please Print

3. ROBBED FROM

Aircraft No. ENG RK0125 ASSY Name ENG
Work Order # RK0125 Part # or
Part Name: FCU ASSY S/N
Part No. 8063-016
S/N 13991223
TSN ~~5873.3~~ TSO 835.8
CSN ~~4561~~ CSO 611
Station PIE Date 5-10-10
Signature [signature] Cert # CRS V2JR078L

4. ROBBED FOR AND INSTALLED ON

Accomplish visual check of part for damage.

ASSY S/N or Aircraft No. 102SL S/N 13991223
ASSY FCU
Station PIE Date 5-10-10
Mechanic Signature [signature] CRS Cert # V2JR078L
Work Order # 4609

5. REPLACEMENT FOR ROBBED PART

Part Number: 8063-016 REV. A
Serial Number: 2482012
TSN TSO 1322.3
CSN CSO UNKNOWN
Station PIE Date 6/9/10
Mechanic Signature [signature] Cert # CRS V2JR078L
Work Order # RK0125 / 4955

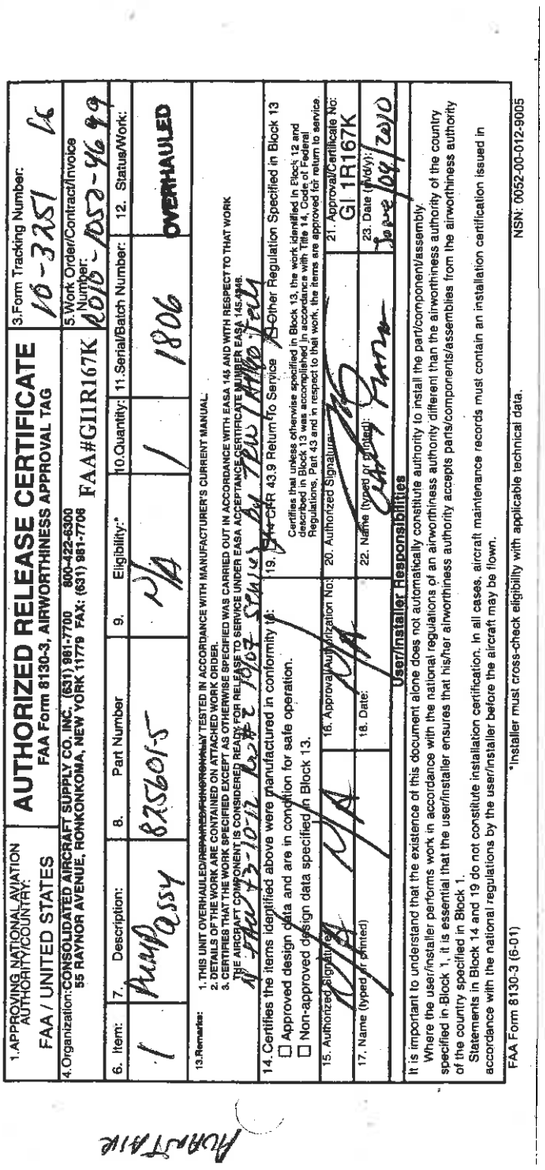
DISTRIBUTION REQUIREMENTS

Copy 1 White — Remains with A/C Flight Log, AML or Spare Part. When robbed part has been replaced, return WHITE copy and all associated paperwork to Maintenance Records.

Copy 2 Yellow — Attach to Robbed Part as proof of serviceability and retained in aircraft work package.

Copy 3 Pink — Serves as unserviceable parts tag and Must be attached to unserviceable part

Revision Date: April 8, 2009 Form: AA 86-600 Revision I



AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number: 10-3251 LC

1. APPROVING NATIONAL AVIATION AUTHORITY/COUNTRY: FAA / UNITED STATES

5. Work Order/Contract/Invoice Number: 4010-052-46 #9

4. Organization: CONSOLIDATED AIRCRAFT SUPPLY CO. INC. (631) 981-7700 800-422-6300
55 RAYNOR AVENUE, RONKONKOMA, NEW YORK 11779 FAX: (631) 981-7708 FAA#GI1R167K

6. Item:	7. Description:	8. Part Number	9. Eligibility:*	10.Quantity:	11.Serial/Batch Number:	12. Status/Work:
1	Pump Assy	825601-5	N/A	1	1806	OVERHAULED

13. Remarks:
1. THIS UNIT OVERHAULED PER MANUFACTURER'S MANUAL TESTED IN ACCORDANCE WITH MANUFACTURER'S CURRENT MANUAL.
2. ITEM(S) IS/ARE IN CONFORMITY WITH APPROVED DESIGN DATA AND IS/ARE IN CONDITION FOR SAFE OPERATION.
3. CERTIFIES THAT THE WORK SPECIFIED EXCEPT AS OTHERWISE SPECIFIED WAS CARRIED OUT IN ACCORDANCE WITH EASA 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA ACCEPTANCE CERTIFICATE NUMBER EASA.145.4945.
A Pan Am Series 6-5-10 Rec'd 6-8-10 Ship'd by Pan Am Intl

14. Certifies the items identified above were manufactured in conformity to:
☐ Approved design data and are in condition for safe operation.
☐ Non-approved design data specified in Block 13.

19. 14 CFR 43.9 Return to Service ☒ Other Regulation Specified in Block 13
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was performed in accordance with 14 CFR Chapter I and the Regulations. Part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:	16. Approval Authorization No:	20. Authorized Signature:	21. Approval/Certificate No:
	N/A		GI 1R167K
17. Name (typed or printed)	18. Date:	22. Name (typed or printed)	23. Date (mm/dd/yy):
	N/A	Chris Parra	6-8-10

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.
Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01) *Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9005

AMPSTAIR

RECORDS COMPONENT TAG

NOMENCLATURE: Fuel Pump	
DATE: 6-8-10	**ATA:** 730005
A/C NUMBER: N1578L	**ENGINE:** RK0125
Installation Data	
ACTT: 3981.8	ACTC: 3015
P/N ON: 825601-5	S/N ON: 1806
POSITION: #2	
TSN:	CSN:
TSO: 0 TSR: TSI:	CSO: 0 CSR: CSI:
REMOVED PART DATA	
P/N OFF: 3040760	S/N OFF: 0149
swapped to N1025L RK0112	
TSN:	CSN:
TSO: 1047.7 TSR: TSI:	CSO: 784 CSR: CSI:
	6-12-08
LOG PAGE#:	AML 093842 WO# 4955-N1578L Repair Station # V2JR078L

Robbed Parts Form

1. DEFECTIVE PART INFO

Aircraft No. 102 Station PIE Date 5-10-10

Defective Part Name FUEL Pump

Defective Part P/N 825601-5

Defective Part S/N 1806

TSN 5873.3 TSO

CSN 4561 CSO

Discrepancy SHAFT SEAL LEAKING

Work Order #

2. AUTHORIZATION REQUIREMENTS

ROB Control No. REQN1025L-26647

Date 05/10/10

Authorizing Duty Manager's Name: PAT GROGAN
Please Print

Requested By T JOHNSON
Please Print

3. ROBBED FROM

Aircraft No. ENG RK0125 ASSY Name FUEL Pump

Work Order # RK0125 Part # 825601-5
or
Part Name: FUEL Pump ASSY S/N 0149

Part No. 825601-5

S/N 0149

TSN ~~5873.3~~ TSO 835.8

CSN ~~4561~~ CSO 611

Station PIE Date 5-10-10

Signature Cert #

4. ROBBED FOR AND INSTALLED ON

Accomplish visual check of part for damage.

ASSY S/N or Aircraft No. 102 / 0149

ASSY FUEL Pump Eng

Station PIE Date 05/10/10

Mechanic Signature Cert # CRS# V2JR078L

Work Order # 4609

5. REPLACEMENT FOR ROBBED PART

Part Number: 825601-5

Serial Number: 1806

TSN — TSO Ø

CSN — CSO Ø

Station PIE Date 6/9/10

Mechanic Signature Cert # CRSV2JR078L

Work Order # RK0125 / 4955

DISTRIBUTION REQUIREMENTS

Copy 1 White — Remains with A/C Flight Log, AML or Spare Part. When robbed part has been replaced, return WHITE copy and all associated paperwork to Maintenance Records.

Copy 2 Yellow — Attach to Robbed Part as proof of serviceability and retained in aircraft work package.

Copy 3 Pink — Serves as unserviceable parts tag and Must be attached to unserviceable part

1. Approving National Aviation Authority/Country	2. AUTHORIZED RELEASE CERTIFICATE	3. Form Tracking Number:
FAA/United States	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	66389

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
International Governor Services, LLC 7290 West 118th Place Broomfield, CO 80020 USA (303) 464-0043 REPAIR STATION: IG0R976N	66389

6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
001	WOODWARD GOVERNOR	8210-411	N/A	1	13751674	OVERHAULED

13. Remarks:

OVERHAULED AND RECALIBRATED GOVERNOR PER WOODWARD MANUAL WG60153 61-20-36 REV 0. (10/98)
COMPLIED WITH WOODWARD SB# 33531, 33606R1.
TSO: 0.0

CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 12/13 WAS CARRIED OUT IN ACCORDANCE WITH EASA 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA ACCEPTANCE CERTIFICATE NUMBER: EASA 145.4575

14. Certifies that items identified above were manufactured in conformity to:		19.
☐ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 13		☒ 14 CFR 73.9 Return to service ☒ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14 Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
15. Authorized Signature	16. Approval/Authorization No.:	20. Authorized Signature: / 21. Approval/Certificate No.: IG0R976N
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): NATHAN LONG / 23. Date (m/d/y): May 18, 2010

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

RECORDS COMPONENT TAG

NOMENCLATURE: Prop Gov
DATE: 6-8-10 ATA: 61
A/C NUMBER: N1578L ENGINE: RK0125

Installation Data

ACTT: 3981.8 ACTC: 3015

P/N ON: 8210-411 S/N ON: 13751674

POSITION: #2

CSN:

CSO: 0 CSR: CSI:

TSN:

TSO: 0 TSR: TSI:

REMOVED PART DATA

P/N OFF: 8210-411 S/N OFF: 14783437

CSN:

CSO: CSR: CSI:

TSN:

TSO: TSR: TSI:

LOG PAGE#: AML 09382 WO#49745-N1578L Repair Station # V2JR078L

Avantair Receiving Inspection Checklist

To be completed by authorized personnel only

Date: 052610
Inspector Name: Olmsted
Facility: PIE

- [x] Confirm the packaging of the part identifies the supplier or distributor and is free from alteration or damage.
- [x] Packaging slip identifies vendor and type/name of parts enclosed.
- [x] Parts adequatley packaged to prevent damage during shipping.
- [x] Verify actual part and accompanying documentation reflect the same information.
- [x] Part numbers match.
- [x] Serial numbers match.
- [x] Verify Authorized Release Certificate is properly filled out and appropriatly signed as well as traceable to an FAA approved source.
- [x] Life limit times and/or cycles identified on Tag/Form (IF APPLICABLE)
- [x] Verify that the life-limit or inspection interval has not expired. (IF APPLICABLE)
- [x] Perform visual inspection of the part, looking for obvious defects, damage, etc...
- [x] Verify any markings or data plates have not been tampered with or altered.
- [x] Verify that any documents referenced on the Authorized Release Certificate are included with the part.(Tear down report, workorder, etc...) (IF APPLICABLE)
- [x] Conduct random sampling of standard hardware and inspect for conformity
- [x] Part Preserved (if applicable)
- [x] No sign of contamination

Part Description: GOV
Part Number: 8210-411
Serial Number: 13751674
Hours: 0
Cycles 0 O/H

- [x] PART ACCEPTED — Inspector Initials: TRO
- [ ] PART REJECTED — Inspector Initials:

REASON FOR REJECTION

Inspector Signature:
Date signed: 052610

This form is to only be used by Avantair, Inc.

Form AA 86-800

Revison: Original
Revision Date: June 3, 2008

Robbed Parts Form

1. DEFECTIVE PART INFO

Aircraft No N102SL Station PIE Date 05/11/10
Defective Part Name PROP GOV.
Defective Part P/N 8210-411
Defective Part S/N 13751674
TSN 5873.3 TSO 1776.3
CSN 4561 CSO 1508
Discrepancy PROP SYN INOP
Work Order # 4609-N102SL

2. AUTHORIZATION REQUIREMENTS

ROB Control No. REQ ACREG-26807
Date 05/11/10
Authorizing Duty Manager's Name: P. GROGAN
Please Print
Requested By T Rowat
Please Print

3. ROBBED FROM

Aircraft No. — ASSY Name ENG PCE-RK0125
Work Order # RK0125 Part # — or
Part Name: PROP GOV ASSY S/N —
Part No. 8210-411
S/N 14183431
5909.0 TSN ~~5873.3~~ 7R 3670 TSO ~~1776.3~~ 7R
835.8 CSN ~~4561~~ 7R 611 CSO ~~1508~~ 7R
Station PIE Date 05/11/10
Signature T Rowat Cert # CRS# V2JR078L

4. ROBBED FOR AND INSTALLED ON

Accomplish visual check of part for damage.

ASSY S/N or Aircraft No. N102SL
ASSY PROP GOV
Station PIE Date 05/11/10
Mechanic Signature T Rowat Cert # CRS# V2JR078L
Work Order # 4609-N102SL

5. REPLACEMENT FOR ROBBED PART

Part Number: 8210-411
Serial Number: 13751674
TSN — TSO Ø
CSN — CSO Ø
Station PIE Date 6/9/10
Mechanic Signature J Kramer Cert # CRS V2JR078L
Work Order # RK0125 / 4955

DISTRIBUTION REQUIREMENTS

Copy 1 White — Remains with A/C Flight Log, AML or Spare Part. When robbed part has been replaced, return WHITE copy and all associated paperwork to Maintenance Records.

Copy 2 Yellow — Attach to Robbed Part as proof of serviceability and retained in aircraft work package.

Copy 3 Pink — Serves as unserviceable parts tag and Must be attached to unserviceable part

Revision Date: April 8, 2009 Form: AA 86-600 Revision I

1. Approving National Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/UNITED STATES	**AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	C173765

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
Purolator Facet Inc. 8439 Triad Drive Greensboro, N.C. 27409-9621 (PQ1207CE)	24328

6. Item:	7. Description:	8. Part Number:	9. Eligibility *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Element-Replacement Kit	1743645-02	N/A	80	N/A	NEW

13. Remarks: MFG DATE: 02/10
CURE DATE: 3Q08
SHELF LIFE: 10 Years

APPROVED REPLACEMENT FOR: N/A

Airworthiness Approval

14. Certifies the items identified above were manufactured in conformity to:

[x] Approved design data and are in a condition for safe operation.

[ ] Non-Approved design data specified in Block 13.

19. [ ] 14 CFR 43.9 Return to Service [ ] Other Regulations specified in Block 13

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service

15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature:	21. Approval/Certificate No.:
Richard W. Horne	DMIR511162CE		
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed):	23. Date (m/d/y):
Richard W. Horne	Mar/31/2010		

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01) * Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9005

RECORDS COMPONENT TAG

NOMENCLATURE: Fuel Filter Element	
DATE: 6-[illegible]-10	ATA: 282012
A/C NUMBER: N157SL	ENGINE: RK0125
Installation Data	
ACTT: 3981.8	ACTC: 3015
P/N ON: 1743645-02	S/N ON: NSN
POSITION: #2	
TSN: New	CSN:
TSO: TSR: TSI:	CSO: CSR: CSI:
REMOVED PART DATA	
P/N OFF: 174645-02	S/N OFF: NSN
TSN: 2103.7	CSN: 1598 6-29-08
TSO: TSR: TSI:	CSO: CSR: CSI:
LOG PAGE#: AML 09384/	WO# 495 N157SL Repair Station # V2JR078L

Avantair Receiving Inspection Checklist

To be completed by authorized personnel only

Date: 6-8-10
Inspector Name: J. GUTIERREZ
Facility: PTE

- [x] Confirm the packaging of the part identifies the supplier or distributor and is free from alteration or damage.
- [x] Packaging slip identifies vendor and type/name of parts enclosed.
- [x] Parts adequatley packaged to prevent damage during shipping.
- [x] Verify actual part and accompanying documentation reflect the same information.
- [x] Part numbers match.
- [x] Serial numbers match.
- [x] Verify Authorized Release Certificate is properly filled out and appropriatly signed as well as traceable to an FAA approved source.
- [x] Life limit times and/or cycles identified on Tag/Form (IF APPLICABLE)
- [x] Verify that the life-limit or inspection interval has not expired. (IF APPLICABLE)
- [x] Perform visual inspection of the part, looking for obvious defects, damage, etc...
- [x] Verify any markings or data plates have not been tampered with or altered.
- [x] Verify that any documents referenced on the Authorized Release Certificate are included with the part.(Tear down report, workorder, etc...) (IF APPLICABLE)
- [N/A] Conduct random sampling of standard hardware and inspect for conformity
- [N/A] Part Preserved (If applicable)
- [x] No sign of contamination

Part Description: ELEMENT - REPLACEMENT KIT Qty 13
Part Number: 1743645-02
Serial Number: LOT # M394140
Hours: 0 MFG DATE 02/10
Cycles 0 CURE DATE 3Q08
SHELF LIFE 10 YEARS

- [x] PART ACCEPTED — Inspector Initials: JG
- [ ] PART REJECTED — Inspector Initials:

REASON FOR REJECTION

Inspector Signature: James J Gutierrez
Date signed: 6-8-10

RECEIVED 6-8-10

This form is to only be used by Avantair, Inc.

Form AA 86-800

Revison: Original
Revision Date: June 3, 2008